



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

ESTABLISHED 1851.

EIMER & AMEND,

MANUFACTURERS AND IMPORTERS OF

Chemicals and Chemical Apparatus,

205, 207, 209 & 211 Third Ave.,

Corner of 18th Street,

NEW YORK.



SOLE AGENTS FOR THE UNITED STATES
OF NORTH AMERICA, FOR

E. March's Sæline Chemical Stone
Ware.

Schleicher & Schuell's Chemically
Pure and Common Filter Paper.

Doctor C. Scheibler's Saccharome-
ters (Polariscopes).

Prof. Jolly's Specific Gravity Bal-
ances, etc.

Le Brun F. Desmontes & Co., of
Paris, Platinum.

H. Tronesdorff's C. P. Chemicals.

SPECIALTIES:—Bacterioscopic Apparatus, Normal Graduated Glass-
ware, Porcelain from the Royal Berlin and Meissen Factories, Bohem-
ian and German Glassware, Filter Papers, Agate Mortars, Pure
Hammered Platina, Balances and Weights, Copperware, Bunsen's
Burners and Combustion Furnaces, Apparatus and Chemicals for
Sugar Chemists.

LABORATORY OUTFITS

FOR

FERTILIZERS, ASSAYERS, UNIVERSITIES AND COLLEGES

GLASS-BLOWING, ETCHING, GRINDING AND REPAIRING.

MEMOIRS OF THE TORREY BOTANICAL CLUB.

A series of technical papers on botanical subjects. Established 1889. Price, \$3.00 per volume. Separate numbers supplied at following prices which are strictly net. The Memoirs are not offered in exchange

Volume 1, No. 1.—Studies of the Types of various Species of the genus *Carex*. By L. H. Bailey. Price, \$1.00.

No. 2.—A List of the Marine Algæ hitherto observed on the Coasts of New Jersey and Staten Island. By Isaac C. Martindale. Price, 50 cents.

No. 3.—An Enumeration of the Hepaticæ collected by Dr. H. H. Rusby in South America, with descriptions of many new species. By Richard Spruce. Price, 75 cents.

No. 4.—On Seedless Fruits. By E. Lewis Sturtevant. Price, 75 cents.

Vol. 2, No. 1.—On reserve Food Materials in Buds and surrounding Parts, with two plates. By Byron D. Halsted. (Only sold with full volumes.)

No. 2.—Contributions to the Botany of Virginia, with two plates. By Anna Murray Vail and Arthur Hollick. Price, 75 cents.

No. 4.—A Monograph of the North American Species of the Genus *Polygala*. By William E. Wheelock. Price, 75 cents.

Vol. 3. No. 1.—On the Flora of Western North Carolina and contiguous Territory. By John K. Small and A. A. Heller. (Only with full volumes.)

No. 2.—A Revision of the North American Naiadaceæ with illustrations of all the species. By Thomas Morong. Price, \$2.00.

No. 3.—An Enumeration of the Plants collected in Bolivia by Miguel Bang. By Henry H. Rusby. Price, 50 cents.

Vol. 4. No. 1.—Index Hepaticarum. Part I, Bibliography. By Lucien M. Underwood. Price, 75 cents.

No. 2.—Report on the Botanical Exploration of Virginia during the Season of 1892. By John K. Small and Anna Murray Vail. Price, 50 cents.

No. 3.—An Enumeration of the Plants collected in Bolivia by Miguel Bang—II. By Henry H. Rusby. Price, 50 cents.

No. 4.—*Arachis hypogaea* L., with three plates. By Anna Stockton Pettit. Price, 50 cents.

No. 5.—Monograph of *Physalis* and related Genera. By P. A. Rydberg. Price, 75 cents.

Vol. 5. List of Pteridophyta and Spermatophyta growing without cultivation in Northeastern North America. Prepared by the Botanical Club, A. A. A. S. Price, \$3.00.

Vol. 6. No. 1.—An Enumeration of the Plants collected in Bolivia by Miguel Bang—III. By Henry H. Rusby. Price, \$1.25.

No. 2.—A Revision of the North American Isoetaceæ and Brachythecia. By Abel Joel Grout. Price, 50 cents.

No. 3.—The Life History of *Sphaerella lacustris* (*Haematococcus pluvialis*). With two colored plates. By Tracy Elliot Hazen. Price, 50 cents.

No. 4.—A Review of the Genera of Ferns proposed prior to 1832. By Lucien M. Underwood. Price, 50 cents.

No. 5.—Notes on the Lichen Distribution in the Upper Mississippi Valley. By Bruce Fink. Price, 25 cents.

Vol. 7. The Hepaticæ and Anthocerotæ of California. With thirty five plates. By Marshall Avery Howe. Price, \$3.00.

Vol. 8. No. 1, Part 1.—The Comparative Embryology of the Rubiaceæ. With our plates. By Francis Ernest Lloyd. Price, 50 cents.

Vol. 9. Monograph of the Erysiphaceæ. By E. S. Salmon, F. L. S. Price, \$3.00.

The Club has also published the following local catalogue:

Preliminary Catalogue of Anthophyta and Pteridophyta reported as growing within one hundred miles of New York, 1888. Price, \$1.00.

Address: **L. M. UNDERWOOD,**
COLUMBIA UNIVERSITY, NEW YORK CITY.